

| | Type | Hits | Search Text | DBs |
|----|------|------|--|-------|
| 1 | BRS | 161 | 324/503.ccls. | USPAT |
| 2 | BRS | 4 | 324/503.ccls. and inductance | USPAT |
| 3 | BRS | 12 | 324/503.ccls. and (magnetic adj field) | USPAT |
| 4 | BRS | 17 | "324"/\$.ccls. and (vehicle same (loop adj inductance)) | USPAT |
| 5 | BRS | 1 | ("324"/\$.ccls. and (vehicle same (loop adj inductance))) and (analog adj digital adj converter) | USPAT |
| 6 | BRS | 5 | ("324"/\$.ccls. and (vehicle same (loop adj inductance))) and capacitance | USPAT |
| 7 | BRS | 1 | ((("324"/\$.ccls. and (vehicle same (loop adj inductance))) and capacitance) and filter | USPAT |
| 8 | BRS | 0 | ((("324"/\$.ccls. and (vehicle same (loop adj inductance))) and capacitance) and ((("324"/\$.ccls. and (vehicle same (loop adj inductance))) and (analog adj digital adj converter))) | USPAT |
| 9 | BRS | 7 | ("324"/\$.ccls. and (vehicle same (loop adj inductance))) and noise | USPAT |
| 10 | BRS | 0 | ("324"/\$.ccls. and (vehicle same (loop adj inductance))) and (common adj mode adj noise) | USPAT |
| 11 | BRS | 111 | "324"/\$.ccls. and (common adj mode adj noise) | USPAT |
| 12 | BRS | 3 | "324"/\$.ccls. and (inductance with (common adj mode adj noise)) | USPAT |
| 13 | BRS | 5 | ("324"/\$.ccls. and (vehicle same (loop adj inductance))) and (output adj voltage) | USPAT |
| 14 | BRS | 85 | 324/654.ccls. | USPAT |
| 15 | BRS | 1 | "3873964".pn. | USPAT |

| | Type | Hits | Search Text | DBs |
|----|------|------|---|--|
| 16 | BRS | 1 | "3873964".pn. | USPAT |
| 17 | BRS | 1 | 10/184768 | US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B |
| 18 | BRS | 10 | 324/654-655.ccls. and (inductance with loop) | USPAT |
| 19 | BRS | 248 | 324/234.ccls. | USPAT |
| 20 | BRS | 361 | 324/236.ccls. | USPAT |
| 21 | BRS | 852 | 331/65.ccls. | USPAT |
| 22 | BRS | 34 | 331/65.ccls. and (inductance with (resistance and capacitance)) | USPAT |
| 23 | BRS | 486 | 340/870.18.ccls. | USPAT |
| 24 | BRS | 1 | 340/870.18.ccls. and (demodulation with frequency with amplitude) | USPAT |
| 25 | BRS | 1 | 340/870.18.ccls. and (inductance near3 sens\$3) | USPAT |
| 26 | BRS | 7 | 340/870.18.ccls. and (induct\$4 near3 sens\$3) | USPAT |
| 27 | BRS | 1 | (340/870.18.ccls. and (induct\$4 near3 sens\$3)) and demodulation | USPAT |
| 28 | BRS | 29 | 340/870.18.ccls. and (demodulation) | USPAT |

| | Type | Hits | Search Text | DBs |
|----|------|------|--|-------|
| 29 | BRS | 4 | 340/870.18.ccls. and (demodulation with amplitude) | USPAT |
| 30 | BRS | 160 | Hilliard.in. | USPAT |
| 31 | BRS | 4 | Hilliard.in. and (induct\$4 adj sensor) | USPAT |
| 32 | BRS | 0 | "6337602".URPN. | USPAT |
| 33 | BRS | 17 | deb.xa. and (induct\$4 with sens\$3) | USPAT |
| 34 | BRS | 3 | (deb.xa. and (induct\$4 with sens\$3)) and demodulation | USPAT |
| 35 | BRS | 3 | deb.xa. and (inductance with resonan\$) | USPAT |
| 36 | BRS | 74 | 324/655.ccls. | USPAT |
| 37 | BRS | 420 | 324/239.ccls. | USPAT |
| 38 | BRS | 12 | 324/239.ccls. and (inductance with loop) | USPAT |
| 39 | BRS | 3 | (324/239.ccls. and (inductance with loop)) and demodulator | USPAT |
| 40 | BRS | 80 | 324/327.ccls. | USPAT |
| 41 | BRS | 13 | "5140257".URPN. | USPAT |
| 42 | BRS | 566 | 340/870.31.ccls. | USPAT |
| 43 | BRS | 2 | 340/870.31.ccls. and (inductance same demodulator) | USPAT |

| | Type | Hits | Search Text | DBs |
|----|------|------|---|-------|
| 44 | BRS | 16 | 340/870.31.ccls. and (oscillator same demodulator) | USPAT |
| 45 | BRS | 5 | ("4472706" "5455768" "4263549" "4568937" "5844502").pn. | USPAT |
| 46 | BRS | 15 | ("1992214" "3587040" "3641569" "3775742" "3873964" "3927389" "3984764" "4276539" "4843259" "5198811" "5245334" "5491475" "5523753" "5614894" "5861820").PN. | USPAT |
| 47 | BRS | 2 | "6337602".URPN. | USPAT |
| 48 | BRS | 1 | "4472706".pn. | USPAT |
| 49 | BRS | 15 | ("3587040" I "3873964" "426354" "4276539" "4296401" "4472706" "4568937" "4843259" "4873494" "5153525" "5361064" "5455768" "5491475" "5523753" "5844502" "6337602").pn. | USPAT |
| 50 | BRS | 1 | (US-3271737-\$).did. | USOCR |
| 51 | BRS | 9 | ((("3587040" I "3873964" "426354" "4276539" "4296401" "4472706" "4568937" "4843259" "4873494" "5153525" "5361064" "5455768" "5491475" "5523753" "5844502" "6337602").pn.) not (("1992214" "3587040" "3641569" "3775742" "3873964" "3927389" "3984764" "4276539" "4843259" "5198811" "5245334" "5491475" "5523753" "5614894" "5861820").PN.) | USPAT |
| 52 | BRS | 2 | ("4472706" "5621314").pn. | USPAT |
| 53 | BRS | 15 | ("3587040" I "3873964" "426354" "4276539" "4296401" "4472706" "4568937" "4843259" "4873494" "5153525" "5361064" "5455768" "5491475" "5523753" "5844502" "6337602").pn. | USPAT |
| 54 | BRS | 1 | "4263549".pn. | USPAT |
| 55 | BRS | 18 | "4263549".URPN. | USPAT |

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|----|-----|---|---------------|-------|
| 56 | BRS | 1 | "3783415".PN. | USPAT |
|----|-----|---|---------------|-------|

| | Type | Hits | Search Text | DBs |
|----|------|------|--|-------|
| 57 | BRS | 1 | (US-3271737-\$).did. | USOCR |
| 58 | BRS | 212 | "324"/\$.ccls. and (measur\$3 with (inductance and (wire sdj loop))) | USPAT |
| 59 | BRS | 230 | "324"/\$.ccls. and (measur\$3 with (inductance and (wire sdj loop))) | USPAT |
| 60 | BRS | 1 | (US-3271737-\$).did. | USOCR |
| 61 | BRS | 224 | ("324"/\$.ccls. and (measur\$3 with (inductance and (wire sdj loop)))) not ((US-4354155-\$ or US-5686839-\$ or US-5337013-\$ or US-5751225-\$ or US-5734338-\$ or US-5621314-\$ or US-5523753-\$ or US-5455768-\$ or US-4568937-\$ or US-4566008-\$ or US-4472706-\$ or US-4430636-\$ or US-4368428-\$ or US-4302746-\$ or US-4296401-\$ or US-4239415-\$ or US-3989932-\$ or US-3984764-\$ or US-3942108-\$ or US-6204659-\$ or US-5844502-\$ or US-3873964-\$ or US-6337602-\$ or US-5469156-\$ or US-5198811-\$ or US-6590400-\$).did. or (US-6446764-\$ or US-6384721-\$ or US-4204190-\$ or US-3975706-\$ or US-4263549-\$).did.) | USPAT |
| 62 | BRS | 38 | ((("324"/\$.ccls. and (measur\$3 with (inductance and (wire sdj loop)))) not ((US-4354155-\$ or US-5686839-\$ or US-5337013-\$ or US-5751225-\$ or US-5734338-\$ or US-5621314-\$ or US-5523753-\$ or US-5455768-\$ or US-4568937-\$ or US-4566008-\$ or US-4472706-\$ or US-4430636-\$ or US-4368428-\$ or US-4302746-\$ or US-4296401-\$ or US-4239415-\$ or US-3989932-\$ or US-3984764-\$ or US-3942108-\$ or US-6204659-\$ or US-5844502-\$ or US-3873964-\$ or US-6337602-\$ or US-5469156-\$ or US-5198811-\$ or US-6590400-\$).did. or (US-6446764-\$ or US-6384721-\$ or US-4204190-\$ or US-3975706-\$ or US-4263549-\$).did.)) and (drive\$2 near3 circuit) | USPAT |
| 63 | BRS | 1 | 324/655.ccls. and (pair with drive\$2) | USPAT |

| | Type | Hits | Search Text | DBs |
|----|------|------|--|--|
| 64 | BRS | 8 | 324/654.ccls. and (driver adj circuit) | US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B |
| 65 | BRS | 1016 | 324/207.15-207.17.ccls. | USPAT |
| 66 | BRS | 216 | 324/654-657.ccls. | USPAT |
| 67 | BRS | 27 | S1 and S2 | USPAT |
| 68 | BRS | 1 | (US-3271737-\$).did. | USOCR |
| 69 | BRS | 22 | S3 not S4 | USPAT |
| 70 | BRS | 4 | S3 and (driver adj circuit) | USPAT |
| 71 | BRS | 1 | S1 and (first adj driver adj circuit) | USPAT |
| 72 | BRS | 2 | S1 and (second adj driver adj circuit) | USPAT |
| 73 | BRS | 1 | S2 and (first adj driver adj circuit) | USPAT |
| 74 | BRS | 1 | S2 and (second adj driver adj circuit) | USPAT |
| 75 | BRS | 1 | S2 and (first adj driver) | USPAT |
| 76 | BRS | 1 | S2 and (second adj driver) | USPAT |

| | Type | Hits | Search Text | DBs |
|----|------|------|---|--|
| 77 | BRS | 5 | S1 and (first adj driver) | USPAT |
| 78 | BRS | 4 | S1 and (second adj driver) | USPAT |
| 79 | BRS | 3 | S14 and S15 | USPAT |
| 80 | BRS | 192 | 324/503.ccls. | US- PGPUB; USPAT; EPO; DERWEN T |
| 81 | BRS | 4 | S84 and inductance | USPAT |
| 82 | BRS | 14 | 324/503.ccls. and (magnetic adj field) | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B |
| 83 | BRS | 17 | "324"/\$.ccls. and (vehicle same (loop adj inductance)) | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B |
| 84 | BRS | 2 | S87 and (analog adj digital adj converter) | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B |
| 85 | BRS | 5 | S87 and capacitance | USPAT |

| | Type | Hits | Search Text | DBs |
|----|------|------|--|--|
| 86 | BRS | 5 | S87 and capacitance | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TDB |
| 87 | BRS | 1 | S89 and filter | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TDB |
| 88 | BRS | 0 | S87 and (common adj mode adj noise) | USPAT; EPO; DERWEN T; IBM_TDB |
| 89 | BRS | 4 | "324"/\$.ccls. and (inductance with (common adj mode adj noise)) | USPAT; EPO; DERWEN T; IBM_TDB |
| 90 | BRS | 5 | ("324"/\$.ccls. and (vehicle same (loop adj inductance))) and (output adj voltage) | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TDB |
| 91 | BRS | 117 | 324/654.ccls. | USPAT; EPO; DERWEN T; IBM_TDB |

| | Type | Hits | Search Text | DBs |
|----|------|------|---|--|
| 92 | BRS | 12 | 324/654-655.ccls. and (inductance with loop) | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B |
| 93 | BRS | 1029 | 324/207.15-207.17.ccls. | USPAT |
| 94 | BRS | 223 | 324/654-657.ccls. | USPAT |
| 95 | BRS | 27 | S97 and S98 | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B |
| 96 | BRS | 27 | S97 and S98 | USPAT |
| 97 | BRS | 33 | (US-4263549-\$ or US-6204659-\$ or US-5844502-\$ or US-5861746-\$ or US-5666286-\$ or US-5196983-\$ or US-5481187-\$ or US-3873964-\$ or US-6337602-\$ or US-5469156-\$ or US-3975706-\$ or US-6590400-\$ or US-5198811-\$ or US-5686839-\$ or US-4354155-\$ or US-5337013-\$ or US-5751225-\$ or US-5523753-\$ or US-5621314-\$ or US-5734338-\$ or US-5455768-\$ or US-4472706-\$ or US-4566008-\$ or US-4568937-\$ or US-4296401-\$ or US-4368428-\$).did. or (US- 3984764-\$ or US-4239415-\$ or US-3989932-\$ or US-4302746-\$ or US-4430636-\$ or US-3942108-\$).did. or (US-20040095148-\$).did. | US- PGPUB; USPAT |
| 98 | BRS | 22 | S100 not S101 | USPAT; EPO; DERWEN T; IBM_TD B |

| | Type | Hits | Search Text | DBs |
|-----|------|------|---|--|
| 99 | BRS | 0 | S102 and (driver adj circuit) | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B |
| 100 | BRS | 1231 | 324/207.15-207.17.ccls. | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B |
| 101 | BRS | 1 | S97 and (first adj driver adj circuit) | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B |
| 102 | BRS | 2 | S97 and (second adj driver adj circuit) | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B |
| 103 | BRS | 27 | S98 and S100 | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B |

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|-----|-----|---|---------------|--|
| 104 | BRS | 1 | S105 and S106 | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B |
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| | Type | Hits | Search Text | DBs |
|-----|------|------|---------------|--|
| 105 | BRS | 259 | 324/546.ccls. | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B |
| 106 | BRS | 259 | 324/546.ccls. | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B |

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| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|------|-----|------|---|--|-------------------------|
| 1 | BRS | L2 | 302 | 324/207.15.ccls. | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B | 2004/ 12/13 10:54 |
| 2 | BRS | L3 | 302 | 324/207.15.ccls. | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B | 2004/ 12/13 09:18 |
| 3 | BRS | L9 | 14 | 324/76.\$2.ccls. and (synchronous adj demodulator) | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B | 2004/ 12/13 10:30 |
| 4 | BRS | L10 | 274 | 329/358.ccls. | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B | 2004/ 12/13 10:28 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|------|-----|------|-----------------------|--|-------------------------|
| 5 | BRS | L11 | 274 | 329/358.ccls. | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B | 2004/ 12/13 10:32 |
| 6 | BRS | L12 | 0 | 11 and 324/546.ccls. | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B | 2004/ 12/13 10:32 |
| 7 | BRS | L13 | 0 | 11 and 324/654.ccls. | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B | 2004/ 12/13 10:32 |
| 8 | BRS | L14 | 9 | 11 and "324"/\$.ccls. | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B | 2004/ 12/13 10:29 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|----|------|-----|------|--------------------------------------|--|-------------------------|
| 9 | BRS | L15 | 9 | 11 and "324"/\$.ccls. | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B | 2004/ 12/13 10:29 |
| 10 | BRS | L16 | 0 | 15 and (synchronous adj demodulator) | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B | 2004/ 12/13 10:32 |
| 11 | BRS | L17 | 117 | 329/361.ccls. | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B | 2004/ 12/13 10:32 |
| 12 | BRS | L19 | 0 | 18 and 324/546.ccls. | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B | 2004/ 12/13 10:32 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|----|------|-----|------|--------------------------------------|--|-------------------------|
| 13 | BRS | L20 | 0 | 18 and 324/654.ccls. | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B | 2004/ 12/13 10:32 |
| 14 | BRS | L18 | 6 | 17 and (synchronous adj demodulator) | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B | 2004/ 12/13 10:56 |
| 15 | BRS | L21 | 89 | 324/76.75.ccls. | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B | 2004/ 12/13 11:00 |
| 16 | BRS | L22 | 0 | 21 and (synchronous adj demodulator) | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B | 2004/ 12/13 10:56 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|----|------|-----|------|-----------------------|--|-------------------------|
| 17 | BRS | L23 | 2 | 21 and (demodulator) | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B | 2004/ 12/13 10:57 |
| 18 | BRS | L24 | 2 | 21 and driver | US- PGPUB; USPAT; EPO; DERWEN T; IBM_TD B | 2004/ 12/13 11:00 |